



CCO CONCURRENCE MEMO

California Department of Transportation
SFOBB – SAS
Contract No. 04-0120F4

CCO No.: 106 Supplement No.: 0
Title: Skyway OBG Lowering near Hinge A
Date: 1/05/2009

Requested By: Brian Boal, Senior Bridge Engineer
(PRINT NAME)

(SIGNATURE)

(DATE)

Written by: AS/SF/BB/DS

Description of Work:

Redesign and modify temporary towers box girder lateral and vertical supports, located at the end of the Skyway OBG cantilever sections, to allow lowering cantilever sections to the profile grade. Also perform a survey to verify cantilever section geometry before, during and after lowering operation.

Reason for Change:

The existing temporary box girder, supporting the Skyway OBG cantilever sections, was constructed under the Skyway contract. These temporary supports do not allow for lowering of the cantilever sections to the profile grade, which is required under SAS contract. The Department will authorize the Contractor to obtain the services of SMG, designers of a similar Skyway project lowering system, to redesign the temporary towers box girder supports to allow for the required lowering operation. Cantilever sections will be surveyed to verify geometry and support reactions needed for SAS project design calculations.

This change also resolves Request for Change (RFC) 30 and Request for Information (RFI) 386.

This change is anticipated work. A total of \$2,152,000.00 has been allocated in the project supplemental funds. This change does not affect the contract plans and specifications, therefore design and maintenance concurrences is not required.

Approvals Required By: ☐ Division of Construction, HQ (N/A) ☐ TBPOC (N/A)

Concurrence Required By:

☐ Design Consultant: Marwan Nader Date: N/A
☐ Bridge Design Oversight: Wenyi Long Date: N/A
☐ District Design Oversight: Jing Z Chen Date: N/A
☐ Architect: Date:

☒ Project Manager, Ken Terpstra Date: 1/15/09
☐ CT Maintenance: Bill Zanetich Date: N/A
☐ CT Maintenance: Lina Ellis Date: N/A
☐ Other: Date:

Estimated Cost: \$500,000.00 (to be taken from supplemental funds)

Recommended Time Adjustment: None (Work does not impact the critical path)

Recommended Method of Payment:

☐ Contract Items ☒ Extra Work at Force Account ☐ Agreed Price (LS or UP) ☐ Other:

Comments:

Concurrence/Prior Authorization:

☒ This represents Prior Authorization to proceed with the work.
☐ This represents an acknowledgement that the individuals below are in concurrence with this change order, which may require Division of Construction approval before proceeding with the work.

Gary Pursell 1/14/09
Gary Pursell, Resident Engineer Date

Michael Forman 1-26-2009
Pete Siegenthaler, Prin. Const. Engineer Date

Rick Morrow 1/14/09
Rick Morrow, Structure Representative Date

(N.A. – Supplemental Funds allocated for work) 1/14/09
Rich Foley, HQ Const. Coord. Date